IN THE SPECIFICATION

Please amend the specification as follows:

Page 15, line 23, delete "SUMMARY OF THE INVENTION".

Page 18, line 9, insert -- SUMMARY OF THE INVENTION ---.

Please replace the paragraphs beginning at page 21 through page 22, line 13, with the following rewritten paragraphs as follows:

In this case, although the mobile relay transmission-condition in the digital transmission system ever-changes every second as described above, even seeing only the video images transmitted without grasping the electric field intensity, BER and the mixed state of reflected waves (ghost-status) cannot lead to correct decision of whether the transmission-condition is good. The reason for this is that in the digital transmission system the video images transmitted can be satisfactorily reproduced until the limited poor transmission conditions in which the demodulation can be barely performed occur, and when the demodulation cannot be made, an abnormal phenomenon such as freeze of a reproduced picture on a display is suddenly caused.

Therefore, the director on the studio side cannot select appropriate on-air images from the video images transmitted from a plurality of outside broadcast vans because the transmission-condition of each van, or the field strength, BER and the mixed state of reflected waves (ghost-status) are uncertain. Thus, the selected on-air video images are sometimes suddenly frozen by a poor transmission-condition, leading to <u>a</u> broadcasting accident. —